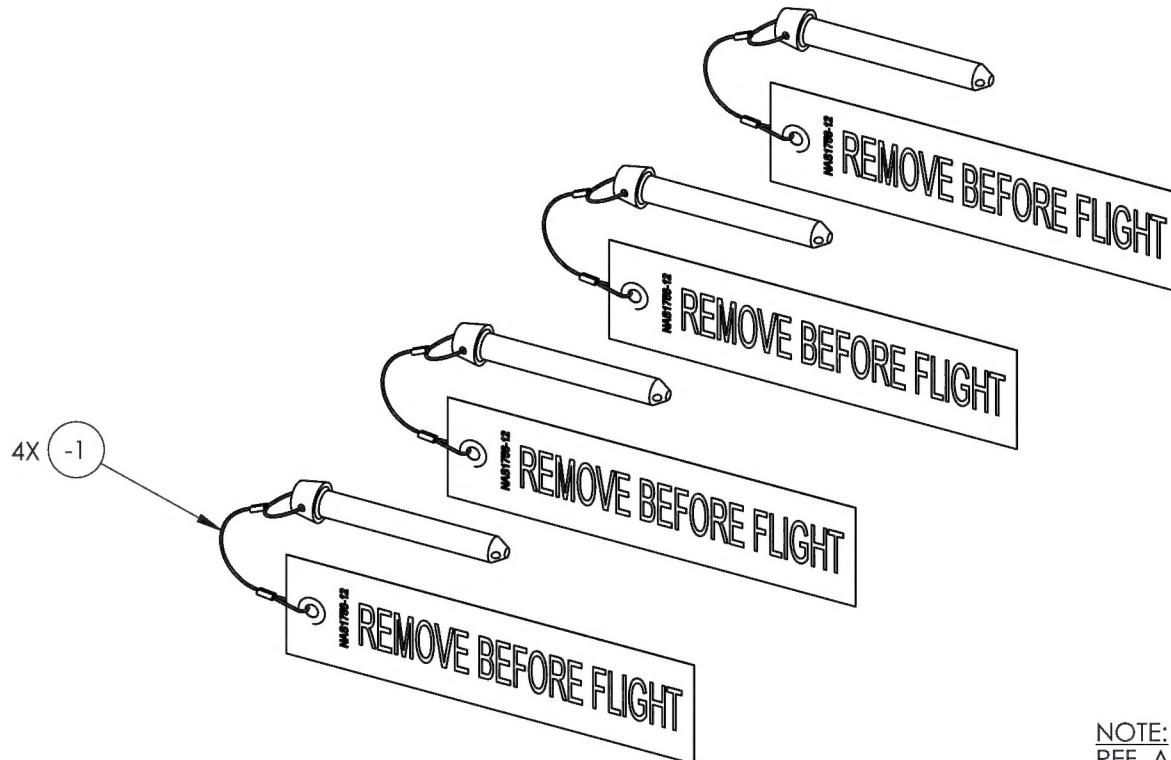


This drawing, specifications, and concepts contained here in are the sole property of Dart Aerospace, and may not be reproduced or used in any fashion without the prior written permission of Dart Aerospace Eugene, OR.

REVISIONS						
REV	ECR	DESCRIPTION	DATE	INITIAL	APPROVED	
1		RELEASED FOR PRODUCTION.	9/20/2016	DPD	JAG	



NOTE:
REF. AIRBUS T/N: 105-14102W2.



CONNECTING PIN - SET

WG NO.

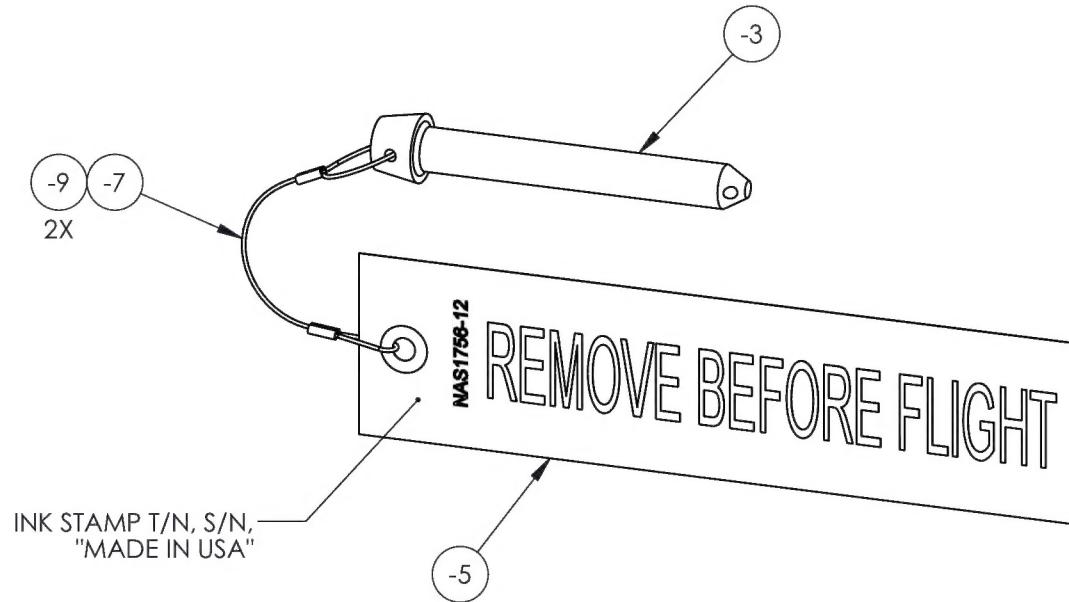
RBE105-14102W2

REV
1

ASSY QTY	ASSY QTY	B/O	Part #	UNIT QTY	Description	Material	B/O INFORMATION OR SPECIFICATIONS	PG.	MAT'L		UNLESS OTHERWISE SPECIFIED		
									HEAT TREAT	FINISH	DIMENSIONS ARE IN INCHES		
	X		-1	4	CONNECTING PIN ASSEMBLY			2	SPEC		.XXX ± .005	FRACTIONS ± 1/8	
1			-3		CONNECTING PIN	4140/4142		3	DRAWN BY:	DUERFELDT	.XX ± .01	ANGLES ± .5°	
1	B/O	-5			REMOVE BEFORE FLIGHT	NYLON	NAS 1756-12	2	CHECKED:	CLOUGH	X ± .1	SURFACES = 125	
1	B/O	-7			LANYARD	COATED STEEL	Ø1/16 X 6 (CARR LANE #CL-2-C)	2	OPPS APPR:	ANDERSON	1. BREAK ALL SHARP EDGES .015 x 45° OR .015R 2. DIMENSIONAL LIMITS APPLY AFTER PLATING 3. INTERPRET DIM AND TOL PER ASME Y14.5M-2009		
2	B/O	-9			FERRULE	ALUMINUM	Ø1/16 X 3/8 (MCMASTER-CARR #3896T31)	2	QA APPR:	LINDSAY	USED ON MODEL		
	ASSY -1								APPROVED:	GILBERT	H145		
									SCALE	1:5	DATE	8/17/2016	SHEET 1 OF 3

This drawing, specifications, and concepts contained here in are the sole property of Dart Aerospace, and may not be reproduced or used in any fashion without the prior written permission of Dart Aerospace Eugene, OR.

REV	ECR	REVISIONS	DESCRIPTION	DATE	INITIAL	APPROVED
-----	-----	-----------	-------------	------	---------	----------

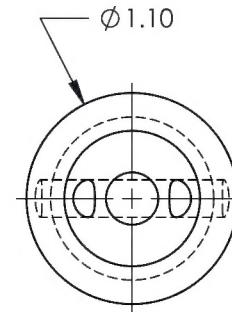
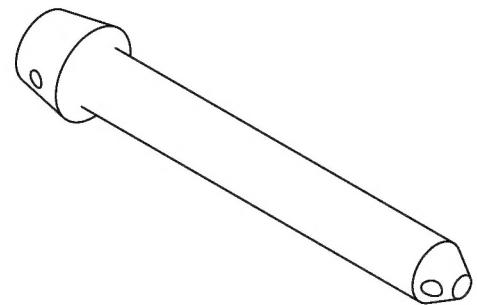
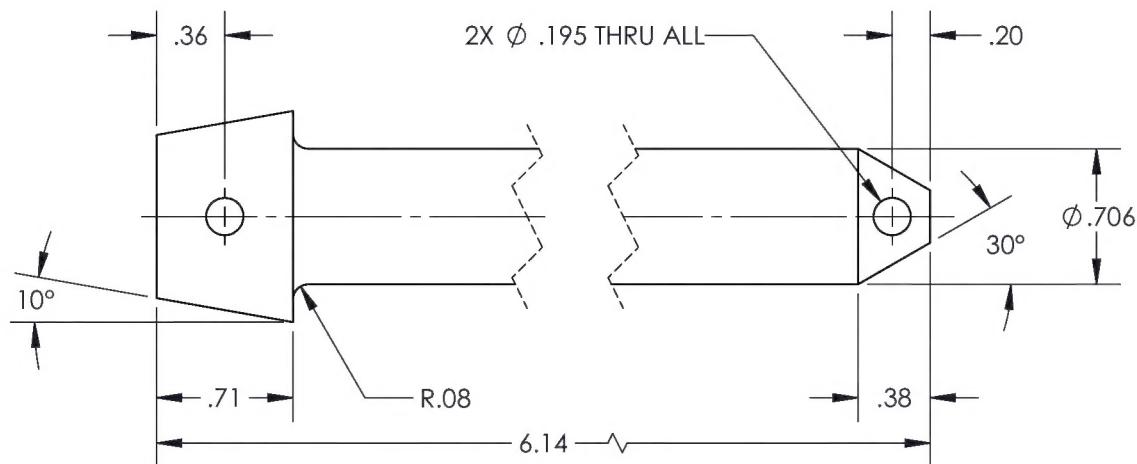


CONNECTING PIN ASSEMBLY

DART AEROSPACE	
TITLE	
CONNECTING PIN - SET	
DWG NO.	RBE105-14102W2-1
REV	1
UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES .XXX ± .005 FRACTIONS ± 1/8 .XX ± .01 ANGLES ± 5° X ± .1 SURFACES = 125	
1. BREAK ALL SHARP EDGES .015 x 45° OR .015R 2. DIMENSIONAL LIMITS APPLY AFTER PLATING 3. INTERPRET DIM AND TOL PER ASME Y14.5M-2009	
DRAWN BY:	DUFERFELDT
CHECKED:	CLOUGH
OPPS APPR:	ANDERSON
QA APPR:	LINDSAY
APPROVED:	GILBERT
USED ON MODEL	H145
SCALE	1:3
DATE	8/17/2016
SHEET 2 OF 3	

This drawing, specifications, and concepts contained here in are the sole property of Dart Aerospace, and may not be reproduced or used in any fashion without the prior written permission of Dart Aerospace Eugene, OR.

REV		ECR		DESCRIPTION		DATE	INITIAL	APPROVED
-----	--	-----	--	-------------	--	------	---------	----------



CONNECTING PIN

(3)

TITLE		DART	
		AEROSPACE	
DWG NO.		CONNECTING PIN - SET	
DWG NO.		RBE105-14102W2-3	
REV		1	
MATERIAL		4140/4142	
HEAT TREAT		RC 28-34	
FINISH		ZINC PLATE	
SPEC		ASTM B633 TYPE I SC 2	
DRAWN BY:		DUFERFELDT	
CHECKED:		CLOUGH	
OPPS APPR:		ANDERSON	
QA APPR:		LINDSAY	
APPROVED:		GILBERT	
SCALE		H145	
DATE		8/17/2016	
SHEET		3 OF 3	
<p>UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES $.XXX \pm .005$ FRACTIONS $\pm 1/8$ $.XX \pm .01$ ANGLES $\pm 5^\circ$ $X \pm .1$ SURFACES = 125</p> <p>1. BREAK ALL SHARP EDGES $.015 \times 45^\circ$ OR .015R 2. DIMENSIONAL LIMITS APPLY AFTER PLATING 3. INTERPRET DIM AND TOL PER ASME Y14.5M-2009</p> <p>USED ON MODEL</p>			